

Nominee:	
Name:	Mikael Lilje
Member Association:	Swedish Professionals for the Built Environment (Samhällsbyggarna)
Country:	SWEDEN
Contact address:	International Department, Lantmäteriet, SE-801 82 GÄVLE, Sweden
Email address:	mikael.lilje@lm.se
Age:	52
Educational background & Qualifications:	1990 – 1993: Master of Science in Civil Engineering, Geodesy and Photogrammetry, Royal Institute of Technology, Stockholm
Field of surveying discipline	Geodesy, Surveying, Spatial Data, Photogrammetry, International cooperation
History of Employment: - Current position	Since 2019 Manager of the International Department, Lantmäteriet (the Swedish mapping, cadastre and land registration authority),
- Previous position(s)	Since 1994: Employed at Lantmäteriet 1994-2001: Research Geodesist at the Geodetic Research Division 2001-2009: Manager of the Reference Frame and Coordinate System Section 2009 - 2019: Manager of the Geodetic Research Division



Nominee:	
Position of Trust: - Current position(s)	Since 2011: FIG Liaison to UNOOSA. Representing FIG at the annual ICG-meetings.
(-,	Since 2016: Active member of the UNGGIM Subcommittee on geodesy and leading the working group on Education, Training and Capacity Building.
	Since 2018: Member of the UNGGIM Subcommittee on Geodesy and its Bureau
- Previous position(s)	1998 - 2008: Board Member of the Swedish Mapping and Surveying Techniques Society (SKMF) and was responsible for the Technical Program of the SKMF Annual Conference. 1998-2004: Secretary of SKMF 2004-2008: Chairman of SKMF.
	Since 1996: Active within the Nordic Commission of Geodesy (NKG) in various working groups and positions. I have e.g. been member of the working groups of Height Determination, Geoid, and Reference Frame. I was also member of the NGOS (Nordic Geodetic Observing System) task force. Between 2010 - 2019 member of the NKG Presidium and during the same period the secretary of the Presidium of the Nordic Commission of Geodesy
	Appointed Expert to the European Vertical Reference System workshop in Frankfurt, Germany 2004"
	Since 2013: Lantmäteriets representative and Member of EuroSDR Management Board
	Involved in several Swedesurvey projects as expert on site, organising visits at Lantmäteriet, holding presentations and more.
FIG Positions/Responsibilities:	2017: v. president of FIG
 Current position(s)/ responsibilities 	Since 2011: FIG Liaison to United Nations Office of Outer Space Affairs (UNOOSA). Representing FIG at the annual ICG-meetings.
- Previous position(s)/ responsibilities	Since 1998: Actively involved in FIG Commission 5 Since 1998: Member of FIG Commission 5 Steering Committee. 1998-2002: Vice Chair of Administration for FIG Commission 5. 2002-2006: Co-Chair of Commission 5 Working Group 5.2 "Reference Frame in Practice" 2006-2010: Chair of Commission 5 Working Group 5.2 "Reference Frame in Practice".
	2008-2009: Incoming chair of FIG Commission 5
	2011-2014: Chair of FIG Commission 5 2015 – 2018: Leading task force on Commission structure



Other activities in FIG

Initiated and responsible for the FIG Technical Seminars on Reference Frame in Practice. We have, together with IAG, UN-GGIM-AP WG 1 and UNOOSA, organised several, more or less annual, workshops since 2012.

Responsible for the technical programs of FIG Commission 5 for Working Weeks and Regional Conferences during many years while active in Commission 5. Assisted also previous FIG Commission 5 Chairs with the development of technical programs for FIG Working Weeks and Congresses.

Much involved in the FIG Working Week in 2019 (Hanoi) with the overall organisation as well technical program.

Leading ACCO since 2018.

Responsible for FIG Commission 5 Newsletter 1998-2002 and since 2010. I have also assisted with preparation of numerous Commission 5 reports, newsletters, notices, documents since 1998.

Authored numerous technical papers and have presented at various FIG events or symposiums. I have missed only very few FIG events since 1998 and presented at most of them.

Chaired numerous technical sessions or open forums at FIG events or symposiums

The FIG Liaison to United Nations Office for Outer Space Affairs since 2010. Representing FIG at the annual ICG-meetings.

Invited speaker at some occasions as IGS workshop and DVW seminar.



Nominee's statement

My motivation to be FIG Vice President:

FIG has made tremendous progress over last decades by augmenting its global profile in both the established and emerging countries involved with FIG. FIG has become a very important and respected organisation at different levels within survey and mapping agencies, ranging from the decision makers or managers to the operational or field surveyor. FIG is recognized as a significant international organisation to UN based groups such as UN-GGIM, UN-Habitat and UN-OOSA as we assist with the implementation of the technical survey aspects of UN humanitarian initiatives. FIG is known by other technical or similar international associations such as e.g. the International Association of Geodesy, as an integral link between the scientific or theoretical community and the surveyor. Subsequently, FIG plays a vital role in the professional development of surveyors and their networks. FIG is known but needs to work hard to maintain the good reputation.

To achieve this modern day profile, the existing cooperative arrangements between FIG and the above mentioned bodies must continue to be productive and successful; consequently I very much would like to enhance these relationships even more. Our role in these affiliations can and should also be developed. The trust and respect that has been established between FIG and our sister agencies are values that I can sustain and improve. Although, it is important that we continue to liaise with our sister organisations, we also need to be aware of what is achievable, have a clear objective, and ensure we use our resources wisely to obtain maximum results.

FIG needs a new generation of volunteers to move from being participating and observing to become involved and leaders. I would very much like to be involved in the next FIG journey as I am certain that I can contribute to its ongoing success. I strongly believe that FIG has an important role to play at the 'grass root' and operational level for the surveyor, especially in the emerging countries of the world. FIG has an important role and a responsibility to reach out to surveyors so as to facilitate the sharing of knowledge, the education and promotion of the surveying discipline. This can be achieved in many different ways such as meeting and discussing issues 'face to face', producing technical guidelines/fact sheets/documents, facilitating forums or utilising digital technology and communications to disseminate information. I am confident that I am capable of leading and/or facilitating the delivery of such services as well as encouraging and supporting fellow colleagues.

Also, I want the FIG-logo or badge to be more visual to our



What I can offer in support of	members, surveyors and the spatial industry. We should never undervalue the presence of the FIG logo thus we should endeavour to be more involved in regional/national/local events either by ourselves or in co-operation within other global/regional /national survey associations. Over the years, FIG Commission 5 (and others) has established good support from Sponsors on all levels. The Sponsors have allowed us to achieve what we want to achieve. At the same time we have tried to include them in our initiatives to create a winwin-situation. I am of the opinion that FIG has to improve its relationship with our Corporate Members so as to motivate them to continue the provision of e.g. financial support, which will ultimately benefit FIG and themselves. Even though I have been involved with FIG for over 20 years, I still
What I can offer in support of FIG's aims and objectives:	have the motivation and a lot more to offer to FIG. Continuing being a member of Council for another four years would be a main driver for me to continue my involvement. I have a long and "active" history within FIG and perhaps especially within Commission 5. I have a very good reputation within the technical Commissions and other associations within this field. I am well known and I am considered as a "doer" amongst my peers. I have a reputation within the Commission and FIG as a trustful, strategic, reliable, and active member. I also have extensive knowledge and practical experience with Commissions' field of interest, aware of emerging issues, and also the workings of ACCO. Basically, I can offer myself to FIG, meaning that I would dedicate time and effort to fulfil the aims and objectives of FIG. I believe that the network of people that I have built up over the years, within and outside FIG will enable me to fulfil my hopes with FIG as well as help FIG as an entity. I have very strong support from my employer, Lantmäteriet, who has agreed to provide me with time and financial assistance to perform the role and duties of FIG Vice President if I was to be successful.
My key skills for the Vice Presidency and FIG Council:	Organised, Strategic, Reliable, Engaging and social able personality
Any other supporting information:	



Nominator	
Name of Member Association:	The Swedish professionals for the built environment (Samhällsbyggarna)
Name of Proposer:	Dag Björklund
Position in Association	Chairman
Contact address:	Samhällsbyggarna Box 160, 101 23 Stockholm Sweden
Email address	Dag.bjorklund@nacka.se
Proposer's Statement	
Why the Association wants to propose the Nominee	Mikael Lilje is a well-known professional with a very good reputation, in Sweden as well as internationally, for his skills. His personal qualities are such that we want to see in a leader. These characteristics make him a role model in our society. Together with his international experience and his work in FIG, in its Council and in the past in Commission 5, this makes him extremely suitable as vice president in FIG. He will contribute with strategic thinking as well as good communication with members and other organizations. Mikael is known as a doer so he will be a guarantor of an active Council.
What support (financial, administrative and others) can the Association provide to the Nominee if elected Vice President	The Swedish professionals of the built environment (Samhällsbyggarna) can provide Mikael with some administrative support from our council. More significant is the support he will get through an agreement between our association and his employer, Lantmäteriet. According to the attached letter from Lantmäteriet they will cover all his expenses and working time for serving as Vice President.
Any other supporting information:	See attached letter from Lantmäteriet.
Name of Seconder:	Sara Haasmark
Position in Association	Executive director



Contact address:	Samhällsbyggarna Box 160 101 23 Stockholm	
Email address	Sara.haasmark@samhallsbyggarna.org	

Signed I hereby certify the above is true	e and correct
Nominee Mikael Lilje	Ilelia hel
Proposer: qualitud	
Saga Haasmarh	S-H
Date:	2019-11-13

^{*} Nominee is required to cancel whichever is not appropriate; and Nominee is requested to initial every page of the nomination template

Clarifying Notes:	 The Nominator (Proposer and Seconder) must be principal officers of the FIG Member Association (by principal officers, it is construed as President or Chairperson, Deputy or Vice President/Chairperson, Secretary General or Chief Executive Officer or equivalent position) The Nomination Template must be accompanied by a letter of support from either the President or the Principal Officer of the nominating FIG Member Association
	 Nominating FIG Member Association should ascertain the availability of the nominee over the duration of the term of office Nominee should preferably have prior or current responsibilities within and working knowledge of FIG, its activities, aims and



objectives Nominee and Nominator are requested to pay attention to the Nominee's Statement and the Proposer's Statement
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International Federation of Surveyors, FIG Kalvebod Brygge 31-33 DK- 1780 Copenhagen V Denmark

Mikael Lilje for Vice President in FIG 2021-2024

Mikael Lilje is a member of The Swedish Professionals for the Built Environment (Samhällsbyggarna). He has been active within FIG since 1998. Among his many assignments within FIG we can note being Chair of FIG Commission 5 during 2011-14 as well as being FIG v. president 2017-2020. Mikael has now expressed his ambition to candidate for a second term as vice president of FIG. Samhällsbyggarna strongly supports this and nominates him for vice president of FIG.

Mikael is a well-known professional with a very good reputation, in Sweden as well as internationally, for his skills. Note also that he is currently the head of Lantmäteriet's international Department as well as strongly involved in UNGGIM and especially the Subcommittee on Geodesy. His personal qualities are such that we want to see in a leader. These characteristics make him a role model in our society. Together with his national work experiences, other international experience as well as his work in FIG since 1998 makes him extremely suitable as vice president in FIG. He will contribute with strategic thinking as well as good communication with members and other organizations. Mikael is known as a doer so he will be a guarantor of an active Council. Because of this The Swedish Professionals for the Built Society (Samhällsbyggarna) nominates him for Vice President in FIG and we would strongly support him in that work.

Our association can give Mikael administrative and professional support but more important is probably that his employer, Lantmäteriet, will provide him with all the time and financial assistance he needs to perform his FIG duties.

Kind regards

Dag Björklund

Chairman

Sara Haasmark

Executive director

2019-12- 05

Dnr LM 2019/020217

International Federation of Surveyors, FIG Kalvebod Brygge 31-33 DK- 1780 Copenhagen V Denmark

Mikael Lilje for Vice President in FIG

Mikael Lilje is employed at Lantmäteriet as Manager of the International Department. As part of his work he is also very much involved in several activities nationally and internationally. Among them is being involved in FIG which he has been since 1998 with the support of Lantmäteriet. He was chair of FIG Commission 5 for the period 2011-14 and is currently FIG v. president.

Mikael has expressed his ambition to continue to be part of the FIG Council. Lantmäteriet strongly support his candidacy because we see the importance of FIG and appreciate the work FIG is doing for the Profession all around the world. We know that Mikael, as a member of the FIG Council, will be a guarantor of continued good work.

Mikael is nominated for Vice President by The Swedish Professionals for the Built Environment (Samhällsbyggarna). In agreement with this association, Lantmäteriet hereby guarantee that we will give Mikael all the support he needs to carry out the assignment as Vice President. Thus, we will cover the costs and time he will have for the FIG duties.

Best regards

Susanne Ås-Sivborg

Director General & Chief Executive